

TO:

**A. G. Kawamura, Secretary
California Department of Food and Agriculture
1220 N Street
Sacramento CA 95814**

TO:

**HONORABLE BOARD OF SUPERVISORS
Bill Santucci District 1
Robert Weygandt District 2
Jim Holmes District 3
Edward M. Gaines District 4
Bruce Kranz District 5**

I am pleased to submit the 2004 Agricultural Crop Production Report for Placer County in compliance with Section 2279 of the California Food and Agricultural Code. Also included is the Sustainable Agriculture Report in accordance with Section 2272 of the Code.

The 2003 total gross value was \$73,182,400. The total gross value for 2004 is \$70,646,600 representing a decrease of \$2,535,800. This report reflects the gross value of agricultural products and not the net income producers receive.

Rice was again the leading industry in 2004 with a gross value of \$14,097,000, which represents a decrease of \$1,635,500 due to a lower price per ton, which more than offset the larger number of acres planted. Following rice in total value were nursery products at \$13,227,200, which represents a decrease of \$818,800; cattle and calf operations at \$11,440,000, which represents an increase of \$32,500; timber production at \$10,213,000, which represents a substantial increase of \$3,449,300 due to increased demand for lumber; and irrigated pasture with a gross rental value of \$2,500,000, which represents an increase of \$100,000. Reportable orchard production values were down by \$1,624,100 due to heavy rain and hail during the key growing time of the season while pears and apples specifically suffered from the effects of Codling Moth.

The Placer County Agricultural Commissioner's Office expresses its appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary for this report, and to Deputy Agricultural Commissioner Jeffrey C. Pylman, who coordinated and compiled this report.

Respectfully submitted,

Christine E. Turner
Agricultural Commissioner/
Sealer of Weights and Measures

COMPARISON SUMMARY

<u>INDUSTRY</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>
Fruit & Nut Crops	\$ 5,832,500	\$ 5,979,500	\$ 6,934,500	\$ 4,718,700	\$ 2,855,300
Field Crops	\$ 19,749,400	\$ 22,244,400	\$ 21,485,700	\$ 19,538,600	\$ 20,594,300
Vegetable Crops	\$ 502,300	\$ 564,100	\$ 292,500	\$ 281,100	
Livestock/Poultry	\$ 18,534,500	\$ 17,802,900	\$ 19,849,900	\$ 21,832,770	\$ 22,293,900
Livestock/Poultry Products	\$ 2,437,700	\$ 5,631,800	\$ 2,763,100	\$ 2,031,000	\$ 1,582,700
Nursery Products	\$ 13,227,200	\$ 14,046,000	\$ 15,080,000	\$ 12,853,600	\$ 11,505,400
Apiary Products	\$ 150,000	\$ 150,000	\$ 150,000	\$ 350,900	\$ 443,100
Subtotals	<u>\$ 60,433,600</u>	<u>\$ 66,418,700</u>	<u>\$ 66,555,700</u>	<u>\$ 61,606,670</u>	<u>\$ 59,274,700</u>
Gross Timber Harvest	\$ 10,213,000	\$ 6,763,700	\$ 9,722,900	\$ 13,430,300	\$ 9,658,800
GRAND TOTALS	\$ 70,646,600	\$ 73,182,400	\$ 76,278,600	\$ 75,036,970	\$ 68,933,500

TOP FIVE CROPS FOR 2004

<u>CROP</u>	<u>TOTAL VALUE</u>
1. Rice	\$ 14,097,000
2. Nursery Products	\$ 13,227,200
3. Cattle and Calf Operations	\$ 11,440,000
4. Timber Production	\$ 10,213,000
5. Irrigated Pasture	\$ 2,500,000

FRUIT AND NUT CROPS

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>				<u>VALUE</u>		
		<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>	
Apples	2004	61.0	1.80	110	Ton	\$ 899	\$ 98,700	
	2003	57.2	3.20	183	Ton	\$ 866	\$ 158,500	
Grapes, Wine	2004	230.0	3.20	736	Ton	\$ 879	\$ 646,900	
	2003	200.0	1.76	352	Ton	\$ 1,036	\$ 364,700	
Nectarine	2004	18.0	0.50	9	Ton	\$ 2,000	\$ 18,000	
	2003	18.0	3.00	54	Ton	\$ 1,020	\$ 55,100	
Oranges, Mandarins	2004	160.0	2.90	464	Ton	\$ 1,252	\$ 580,900	
	2003	148.0	5.00	740	Ton	\$ 1,790	\$ 1,324,600	
Peaches	2004	106.0	1.10	117	Ton	\$ 1,762	\$ 205,400	
	2003	99.5	2.75	274	Ton	\$ 1,085	\$ 296,900	
Pears, All	2004	46.0	1.30	60	Ton	\$ 1,059	\$ 63,300	
	2003	46.6	2.00	93	Ton	\$ 950	\$ 88,500	
Persimmon	2004	Under Miscellaneous Fruit and Nut Crops						
	2003	14.0	5.10	71	Ton	\$ 1,668	\$ 119,100	
Plums	2004	144.0	3.70	533	Ton	\$ 950	\$ 506,200	
	2003	154.0	3.10	477	Ton	\$ 1,070	\$ 510,800	
Strawberries	2004	40.0	626.30	25,052	Flat	\$ 13	\$ 325,700	
	2003	40.7	300.00	12,210	Flat	\$ 12	\$ 146,500	
Walnuts	2004	849.0	1.30	1,104	Ton	\$ 1,080	\$ 1,192,000	
	2003	1069.0	1.65	1,764	Ton	\$ 1,012	\$ 1,785,000	
Miscellaneous Fruits and Nuts*	2004						\$ 2,195,400	
	2003						\$ 1,129,800	
TOTAL	2004						\$ 5,832,500	
TOTAL	2003						\$ 5,979,500	

*Miscellaneous Fruit and Nut Crops include apricots, berries, cherries, kiwi, pecan, persimmons, pistachios and prunes.

APIARY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Apiary Products*	2004	\$150,000
	2003	\$150,000

*Apiary Products include honey, package bees, queens, pollination, and wax.

VEGETABLE CROPS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Miscellaneous Vegetable Crops*	2004	\$502,300
	2003	\$564,100

*Miscellaneous Vegetable Crops include melons, peppers, pumpkins, squash, and tomatoes (fresh).

GROSS TIMBER HARVEST

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>	<u>UNIT</u>	<u>TOTAL VALUE</u>
Timber	2004	39,334,000	bd. ft.	\$10,213,000
	2003	35,075,000	bd. ft.	\$ 6,763,700

NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Nursery Stock,	2004	\$13,227,200
General	2003	\$14,046,000

FIELD CROPS

PRODUCTION

VALUE

ITEM	YEAR	HARVESTED ACREAGE	PRODUCTION			PER		TOTAL
			ACRE	TOTAL	UNIT	UNIT	TOTAL	
Hay, Grain	2004	539	1.30	701	Ton	\$ 98	\$ 68,700	
	2003	860	3.20	2,752	Ton	\$ 92	\$ 253,200	
Oats for Grain	2004	1,228	2.20	2,702	Ton	\$ 75	\$ 202,600	
	2003	1,077	4.00	4,308	Ton	\$ 104	\$ 448,000	
Pasture, Irrigated	2004	20,000			Acre	\$ 125	\$ 2,500,000	
	2003	20,000			Acre	\$ 120	\$ 2,400,000	
Pasture, Other	2004	135,000			Acre	\$ 14	\$ 1,890,000	
	2003	135,000			Acre	\$ 13	\$ 1,755,000	
Rice	2004	19,050	3.70	70,485	Ton	\$ 200	\$ 14,097,000	
	2003	14,500	3.50	50,750	Ton	\$ 310	\$ 15,732,500	
Sudan Grass	2004	Under Miscellaneous Field Crops						
	2003	44	5.50	242	Ton	\$ 75	\$ 18,200	
Wheat	2004	1,900	0.90	1,710	Ton	\$ 71	\$ 121,400	
	2003	1,776	2.60	4,618	Ton	\$ 224	\$ 1,034,300	
Miscellaneous Field Crops*	2004						\$ 869,700	
	2003						\$ 603,200	
TOTAL	2004						\$ 19,749,400	
TOTAL	2003						\$ 22,244,400	

*Miscellaneous Field Crops include alfalfa, barley, corn for fodder, sorghum for fodder, sudan seed and a sudangrass.

LIVESTOCK AND POULTRY

<u>ITEM</u>	<u>YEAR</u>	<u>PRODUCTION</u>			<u>VALUE</u>	
		<u>NO. OF HEAD</u>	<u>TOTAL LIVEWEIGHT</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
Cattle and Calves	2004	22,500	130,000	cwt.	\$ 88.00	\$ 11,440,000
	2003	22,500	130,000	cwt.	\$ 87.75	\$ 11,407,500
Sheep	2004	5,000	5,700	cwt.	\$ 90.00	\$ 513,000
	2003	5,000	5,700	cwt.	\$ 87.50	\$ 498,800
Swine	2004	Under Miscellaneous Livestock				
	2003	750	1,350	cwt.	\$ 36.00	\$ 48,600
Other Livestock*	2004					\$ 6,581,500
	2003					\$ 5,848,000
TOTAL	2004					\$ 18,534,500
TOTAL	2003					\$ 17,802,900

*Other Livestock includes chickens, fish, pheasants, turkeys, and swine.

LIVESTOCK AND POULTRY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL VALUE</u>
Miscellaneous Livestock	2004	\$ 2,437,700
and Poultry Products*	2003	\$ 5,631,800

*Miscellaneous Livestock and Poultry Products include milk, turkey eggs and wool.

2004 ANNUAL SUSTAINABLE AGRICULTURE REPORT

BIOLOGICAL CONTROL MEASURES		
<u>PEST</u>	<u>CONTROL AGENT</u>	<u>SCOPE OF PROGRAM</u>
Ash Whitefly	Parasitic Wasp	Numerous
Grapeleaf Skeletonizer	Parasitic Fly	Numerous
Italian Thistle	Seed Head Weevil	Numerous
Klamathweed	Hypericum Beetle	Numerous
Puncturevine	Seed and Stem Weevil	Numerous
Red Gum Lerp Psyllid	Parasitic Wasp	Two Release Sites
Skeletonweed	Gall Mite	Numerous
Skeletonweed	Rust	Numerous
Yellow Starthistle	Flower Weevil	Numerous
Yellow Starthistle	Hairy Weevil	Numerous
Yellow Starthistle	Bud Weevil	Numerous
Yellow Starthistle	Rust	One Release Site
Yellow Starthistle	False Peacock Fly	Numerous

PEST EXCLUSION		
SHIPMENT INSPECTIONS		
<u>SHIPMENTS PROFILED</u>	<u>PEST INTERCEPTIONS</u>	<u>SHIPMENTS REJECTED</u>
36,526*	11**	80
<p>* Includes inspection of incoming shipments which may harbor prohibited insects, weeds, plant diseases, amphibians, etc. and inspection of plant and outdoor-related items for new residents moving from areas known to be infested with Gypsy Moth or Japanese Beetle.</p> <p>** Includes insects, weeds, and diseases.</p>		

DETECTION TRAPPING	
<u>PEST</u>	<u>NUMBER OF TRAPS DEPLOYED</u>
Gypsy Moth	313
Japanese Beetle	169
Mediterranean Fruit Fly	151
Melon Fruit Fly	41
Oriental Fruit Fly	48
Glassy-Winged Sharpshooter	650

REGISTERED ORGANIC FARMS		
<u>CROPS</u>	<u>NUMBER OF FARMS</u>	<u>ACRES</u>
Various	19	1,592

CERTIFIED PRODUCERS
Placer County issued 59 Certified Producer's Certificates

As a nation, we are becoming more and more aware of issues related to Homeland Security. An important part of that national security involves a safe, reliable and abundant food supply. While Placer County is not the State's biggest agricultural producer, our county family farmers and ranchers contribute to both the local community and national food base. Knowing where your food comes from has never been more important to people. We are blessed with good growing weather, high quality water supply, and resourceful farmers and ranchers who bring us fresh fruits and vegetables on a weekly basis through the network of local farmers' markets and produce stores that feature farm fresh produce. You can know where your food comes from in Placer County.